

AMENDMENT TO THE CLAIMS

1. (Currently Amended) An information processing method

comprising:

storing a received mail document including text data and ink data, an ink image being dynamically reproduced from the ink data and overlaid on a text image reproduced from the text data when the mail document is reproduced, the ink data including coordinate information of each ink image and time information comprising a reproduction time for each ink image, a reproduction position of the ink image being defined by the coordinate information on reference coordinate axes of the received mail document, and a reproduction speed of the ink image being defined by the time information, the text data is non-ink data;

inserting a character string to text data of a new document when a new document quoting the received mail document is prepared;

calculating a coordinate shift amount of the dynamic reproduction position of the ink image according to a new text image reproduced from the text data to which the character string was inserted; and

outputting, as the new document, the ink image which is overlaid on the new text image reproduced from the text data to which the character string was inserted, the dynamic reproduction of the ink image being executed based on the calculated coordinate shift amount, the coordinate information and the time information.

2. (Previously Presented) The information processing method

according to Claim 1, wherein the ink data comprises locus information to define the output position by coordinate values.

3. (Original) The information processing method according to Claim 1, wherein said character string to be inserted is a quotation symbol.

4. (Original) The information processing method according to Claim 1, wherein said character string to be inserted is an inserting comment text.

5. (Original) The information processing method according to Claim 1, wherein said character string to be inserted is a character string that can be edited.

6. (Original) The information processing method according to Claim 1, wherein said shift amount is length information.

7. (Previously Presented) The information processing method according to Claim 1, wherein the new output document is carried out by setting said shift amount as an offset value of said received mail document.

8. (Previously Presented) The information processing method according to Claim 1, wherein said shift amount is calculated according to a number of lines of the character string to be inserted and a line pitch of the document format.

9. (Previously Presented) The information processing method according to Claim 1, wherein said shift amount is calculated according to a number of lines and a number of characters of the character string to be inserted and according to a line pitch and a character pitch of the document format.

10. (Currently Amended) An information processing method comprising:

storing document information comprising locus information and text information, a locus image being dynamically reproduced from the locus information and overlaid on a text image being reproduced from the text information when the document is reproduced, the locus information including coordinate information of each locus image and time information comprising a reproduction time for each locus image, a reproduction position of the locus image being defined by the coordinate information on reference coordinate axes of the document information, and a reproduction speed of the locus image being defined by the time information, the text data is non-ink data;

editing said text information;

calculating a coordinate shift amount of the dynamic reproduction position of the locus image according to a new text image reproduced from the edited text information; and

outputting the locus image which is overlaid on the new text image reproduced from the edited text information, the dynamic reproduction of the locus image being executed based on the calculated coordinate shift amount, the coordinate information

and the time information.

11. (Previously Presented) The information processing method according to Claim 10, wherein the calculated shift amount is a difference between a position of the text image upon output thereof without the editing and a position of the text image upon output thereof after the editing.

12. (Original) The information processing method according to Claim 10, wherein said editing is insertion of a character string.

13. (Previously Presented) The information processing method according to Claim 10, wherein the shift amount is coordinate data.

14. (Currently Amended) An information processing apparatus comprising:

received mail storing means for storing a received mail document including text data and ink data, an ink image being dynamically reproduced from the ink data and overlaid on a text image reproduced from the text data when the mail document is reproduced, the ink data including coordinate information of each ink image and time information comprising a reproduction time for each ink image, a reproduction position of the ink image being defined by the coordinate information on reference coordinate axes of the received mail document, and a reproduction speed of the ink image being defined by

the time information, the text data is non-ink data;

insertion means for inserting a character string to text data of a new document when a new document quoting the received mail document is prepared;

shift amount calculating means for calculating a coordinate shift amount of the dynamic reproduction position of the ink image according to a new text image reproduced from the text data to which the character string was inserted; and

output means for outputting, as the new document, the ink image which is overlaid on the new text image reproduced from the text data to which the character string was inserted, the dynamic reproduction of the ink image being executed based on the calculated coordinate shift amount, the coordinate information and the time information.

15. (Previously Presented) The information processing apparatus according to Claim 14, wherein the ink data comprises locus information to define the output position by coordinate values.

16. (Original) The information processing apparatus according to Claim 14, wherein said character string to be inserted is a quotation symbol.

17. (Original) The information processing apparatus according to Claim 14, wherein said character string to be inserted is an inserting comment text.

18. (Previously Presented) The information processing apparatus

according to Claim 14, wherein said character string to be inserted is a character string that can be edited.

19. (Original) The information processing apparatus according to Claim 14, wherein said shift amount is length information.

20. (Previously Presented) The information processing apparatus according to Claim 14, wherein the new output document is carried out by setting said shift amount as an offset value of said received mail document.

21. (Previously Presented) The information processing apparatus according to Claim 14, wherein said shift amount is calculated according to a number of lines of the character string to be inserted and a line pitch of the document format.

22. (Previously Presented) The information processing apparatus according to Claim 14, wherein said shift amount is calculated according to a number of lines and a number of characters of the character string to be inserted and according to a line pitch and a character pitch of the document format.

23. (Original) The information processing apparatus according to Claim 14, wherein said output means is an ink jet printer.

24. (Original) The information processing apparatus according to Claim 14, wherein said output means is a printer.

25. (Original) The information processing apparatus according to Claim 14, wherein said output means is a display device.

26. (Currently Amended) An information processing apparatus comprising:

storage means for storing document information comprising locus information and text information, a locus image being dynamically reproduced from the locus information and overlaid on a text image being reproduced from the text information when the document is reproduced, the locus information including coordinate information of each locus image and time information comprising a reproduction time for each locus image, a reproduction position of the locus image being defined by the coordinate information on reference coordinate axes of the document information, and a reproduction speed of the locus image being defined by the time information, the text data is non-ink data;

text edit means for editing said text information;

shift amount calculating means for generating a coordinate shift amount of the dynamic reproduction position of the locus image according to a new text image reproduced from the edited text information; and

output means for outputting the locus image which is overlaid on the new

text image reproduced from the edited text information, the dynamic reproduction of the locus image being executed based on the calculated coordinate shift amount, the coordinate information and the time information.

27. (Previously Presented) The information processing apparatus according to Claim 26, wherein the calculated shift amount is a difference between a position of the text image upon output thereof without the editing and a position of the text image upon output thereof after the editing.

28. (Previously Presented) The information processing apparatus according to Claim 26, wherein said editing is insertion of a character string.

29. (Previously Presented) The information processing apparatus according to Claim 26, wherein the shift amount is coordinate data.

30. (Currently Amended) A storage medium for storing computer-executable process steps for an information processing method, said storage medium storing:

code for storing a received mail document including text data and ink data, an ink image being dynamically reproduced from the ink data and overlaid on a text image reproduced from the text data when the mail document is reproduced, the ink data including coordinate information of each ink image and time information comprising a

reproduction time for each ink image, a reproduction position of the ink image being defined by the coordinate information on reference coordinate axes of the received mail document, and a reproduction speed of the ink image being defined by the time information, the text data is non-ink data;

code for inserting a character string to text data of a new document when a new document quoting the received mail document is prepared;

code for calculating a coordinate shift amount of the dynamic reproduction position of the ink image according to a new text image reproduced from the text data to which the character string was inserted; and

code for outputting, as the new document, the ink image which is overlaid on the new text image reproduced from the text data to which the character string was inserted, the dynamic reproduction of the ink image being executed based on said calculated coordinate shift amount, the coordinate information and the time information.

31. (Currently Amended) A storage medium for storing computer-executable process steps for an information processing method, said storage medium storing:

code for storing document information comprising locus information and text information, a locus image being dynamically reproduced from the locus information and overlaid on a text image being reproduced from the text information when the document is reproduced, the locus information including coordinate information of each locus image and time information comprising a reproduction time for each locus image, a

reproduction position of the locus image being defined by the coordinate information on reference coordinate axes of the document information, and a reproduction speed of the locus image being defined by the time information, the text data is non-ink data;

code for editing said text information;

code for calculating a coordinate shift amount of the dynamic reproduction position of the locus image according to a new text image reproduced from the edited text information; and

code for outputting the locus image which is overlaid on the new text image reproduced from the edited text information, the dynamic reproduction of the locus image being executed based on the calculated coordinate shift amount, the coordinate information and the time information.